POLREP #2 & Final
Washington Compressed Steel
271 West Berks Street
Philadelphia, PA 19122

N 39.98019 W 75.13938

**EVENT:** 

Removal Assessment Closeout

ATTN:

RRC

## I. SITUATION (3/25/04)

A. A letter was received from the City of Philadelphia requesting that this property be investigated for environmental conditions. This site is the location of a scrap metal recovery operation. Oil staining was observed on the sidewalk outside the fence on one side of the property. The OSC determined that a removal assessment of this site is needed. This Polrep presents the results of this assessment.

## II. ACTIONS TAKEN

- A. A removal assessment for this site was initiated. On October 28, 2002 a site reconnaissance was conducted. Consent for access was granted by the property owner on November 4, 2002. Sampling occurred onsite on November 21, 2002.
- B. The results of this sampling indicated that one sample location onsite had a significantly elevated level of lead (65,000 ppm), other lead levels onsite ranged from 798 ppm to 12,200 ppm, and one sample on the sidewalk nearby had slightly elevated levels of lead (800 ppm). Other than lead, no sample results exceeded removal action levels. ATSDR recommended additional offsite sampling to ensure that offsite migration is not occurring.
- C. On Friday March 5, 2004, the OSC and START returned to the site and collected three additional soils samples to determine if offsite migration was occurring. Two samples on residential properties had lead levels well below 400 parts per million (ppm) (126 and 66 ppm). One sample composited from a nearby playground had a lead level of 697 ppm.
- D. On March 24, 2004, the OSC had a phone conversation with Lora Werner and Joe Little, ATSDR. The OSC presented the nature of the site, the playground (mostly paved), and the playground sample (soil collected from cracks/depressions in the pavement). Based on these conditions, ATSDR did not believe that any additional work was required on the offsite properties.

E. On June 2, 2004, the OSC notified the property owner and the City of Philadelphia of the results of this assessment. If the use of the property changes, the contamination levels onsite will need to be addressed.

## III. FUTURE ACTIONS

A. No further EPA actions are needed at this site.

Gregory Ham, OSC US EPA Region III Philadelphia, PA